

FIG. 1

1 5 10
ATG GCT CCA ATG ACT CAG ACT ACT TCT CTT AAG ACT TCT
Met Ala Pro Met Thr Gln Thr Thr Ser Leu Lys Thr Ser
15 20 25
TGG GTT AAC TGC TCT AAC ATG ATC GAT GAA ATT ATA ACA
Trp Val Asn Cys Ser Asn Met Ile Asp Glu Ile Ile Thr
30 35
CAC TTA AAG CAG CCA CCT TTG CCT TTG CTG GAC TTC AAC
His Leu Lys Gln Pro Pro Leu Pro Leu Leu Asp Phe Asn
40 45 50
AAC CTC AAT GGG GAA GAC CAA GAC ATT CTG ATG GAA AAT
Asn Leu Asn Gly Glu Asp Gln Asp Ile Leu Met Glu Asn
55 60
AAC CTT CGA AGG CCA AAC CTG GAG GCA TTC AAC AGG GCT
Asn Leu Arg Arg Pro Asn Leu Glu Ala Phe Asn Arg Ala
65 70 75
GTC AAG AGT TTA CAG AAT GCA TCA GCA ATT GAG AGC ATT
Val Lys Ser Leu Gln Asn Ala Ser Ala Ile Glu Ser Ile
80 85 90
CTT AAA AAT CTC CTG CCA TGT CTG CCC CTG GCC ACG GCC
Leu Lys Asn Leu Leu Pro Cys Leu Pro Leu Ala Thr Ala
95 100
GCA CCC ACG CGA CAT CCA ATC CAT ATC AAG GAC GGT GAC
Ala Pro Thr Arg His Pro Ile His Ile Lys Asp Gly Asp
105 110 115
TGG AAT GAA TTC CGT CGT AAA CTG ACC TTC TAT CTG AAA
Trp Asn Glu Phe Arg Arg Lys Leu Thr Phe Tyr Leu Lys
120 125
ACC TTG GAG AAC GCG CAG GCT CAA CAG ACC ACT CTG TCG
Thr Leu Glu Asn Ala Gln Ala Gln Gln Thr Thr Leu Ser
130
CTA GCG ATC TTT TAA TAA (SEQ ID NO: 144)
Leu Ala Ile Phe END END (SEQ ID NO: 138)